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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

CORRIGENDA

Calcutta, the 1st March 1958

(1)

In the Gazette of India, Part III, Section 2, dated 4th January 1958—

In page 3, column 1, under the heading "Applications Accepted"—

Against No. 57726—

for "polyhasic" read "polybasic".

(2)

In the Gazette of India, Part III, Section 2, dated 11th January 1958—

In page 7, column 1 under the heading "Special Notice"—

Delete the heading "Group X" before "Cellubose (Non-fibrous) etc.".

Insert the heading "Group X" before "(Containing Abridgments of etc.)".

In page 9, column 2, under the heading "Applications Accepted"—

Against No. 61051—

for "getone" read "ketone".

In page 10, column 2, under the heading "Registration of Designs"—

Against Class 5. No. 92645—

for "85, Burtolla Street," read "95, Burtolla Street".

(3)

In the Gazette of India, Part III, Section 2, dated 25th January 1958—

In page 21, column 1, under the heading "Applications Accepted"—

Against No. 57991—

for "guaniline" read "guanidine".

In page 22, column 1, under the heading "Applications Accepted"—

Against No. 59735—

for "Konlentechnik G.m.b.H." read "Kohlentechnik G.m.b.H.".

In page 22, column 2, under the heading "Applications Accepted"—

Against No. 61022—

for "R, A" read "R,A".

In page 24, column 1—

insert the heading "Name Index of Applicants for Patents for the month of December 1955 (Nos. 62440 to 62720)."

before the heading "Name and Register Number".

(4)

In the Gazette of India, Part III, Section 2, dated 28th December 1957 under the heading "Renewal Fees Paid" delete entry No. "30009".

(5)

In the Gazette of India, Part III, Section 2, dated 22nd February 1958 under the heading "Renewal Fees Paid"—Against Kashmir Patents—

delete No. "120"

insert No. "128".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

13th February 1958

63121. The English Electric Company Limited. Improvements in and relating to electric switchgear. (20th February 1957).

63122. The English Electric Company Limited. Improvements in and relating to shrouds for electrical cable connections. (21st February 1957).

63123. The English Electric Company Limited. Improvements in and relating to electric fusegear. (21st February 1957).

63124. Cerberus GmbH. Improvements in or relating to electrical alarm systems.

63125. Phrix-Werke Aktiengesellschaft. Method of and apparatus for continuously producing and after-treating artificial silk threads in the form of a multiple of threads.

63126. Asta-Werke Aktiengesellschaft. A process of preparing new choloretically active compounds and the compounds so prepared.

63127. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, and Ateliers De Constructions Mecaniques De Vevey S.A. Process and apparatus for the preparation of granules of ammonium nitrate or other substances.

63128. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Method for the purification of propylene high polymers.

63129. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to tools for securing component parts to mounting plates for electric or electronic apparatus.

14th February 1958

63130. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to new phenthiazine derivatives and processes for their preparation.

63131. Cilag Limited. Process for the production of new anilides and salts thereof, and anilides resulting therefrom.

63132. Ethyl Corporation. Organolead compounds. (23rd March 1956). [Divisional date 11th December 1956].

63133. Ethyl Corporation. Manufacture of alkyllead compounds. (7th June 1956). [Divisional date 11th December 1956].

63134. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Improvements in the manufacture of fibres from thermoplastic materials.

63135. The Wellcome Foundation Limited. Improvements in and relating to pyrimidine derivatives and the preparation thereof. (21st February 1957).

63136. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for obtaining crystalline polyolefins with a higher affinity with dyes.

63137. Trubenised Company (Registered Trust). Anti-curl device for garments.

63138. Hughes Tool Company. Tunnelling apparatus.

63139. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. A process for the production of mixed polymers and the products obtained by this process.

63140. Pilkington Brothers Limited. Improvements in or relating to methods and apparatus for preventing the breakage of a ribbon of glass, due to the presence of a stone, during a drawing operation. (27th January 1958).

63141. A. Holtzmann. Method for the production of mortar, concrete and prefabricated elements made of concrete.

15th February 1958

63142. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for dyeing fibres and foils of polyesters, polyacrylonitrile or cellulose acetate.

63143. O-M Spinning Machine Mfg. Co. Ltd. Improvements in carding machines.

63144. Hitachi Ship-building & Engineering Co. Ltd. Liquid circulating means in a penetration tube for the manufacture of pulp.

63145. Hitachi Ship-building & Engineering Co. Ltd. Improvements in a chip-digesting apparatus for the manufacture of pulp.

63146. Hitachi Ship-building & Engineering Co. Ltd. A penetration vessel in a digesting apparatus for the manufacture of pulp.

63147. Hitachi Ship-building & Engineering Co. Ltd. A device for adjusting the wetness of penetrated ship in the digesting apparatus for the manufacture of pulp.

63148. Hitachi Ship-building & Engineering Co. Ltd. A screw feeder of a reaction tube in a digesting apparatus for the manufacture of pulp.

63149. Siemens-Reiniger-Werke Aktiengesellschaft. Rotating anode X-Ray tube.

63150. Siemens-Reiniger-Werke Aktiengesellschaft. High-tension barrier layer rectification unit.

63151. Siemens-Reiniger-Werke Aktiengesellschaft. Improvement in or relating to high-tension barrier layer rectification units.

63152. Vossloh-Werke G.m.b.H. Improved rail attachment means for use in railway tracks.

63153. British-American Tobacco Co., Ltd. A carton for packaging cigarettes or the like.

63154. Zavody V.I. Lenina, Narodni Podnik. An arrangement for the transmission of the torque from a traction motor to the driving axle of a rail vehicle.

63155. National Malleable and Steel Castings Company. Improvements in or relating to car couplers.

63156. Titan Co. A/S. Method for reducing iron ore in rotary kiln. [Addition to No. 59199].

63157. The Angus Co., Ltd. Sliver stop motion device for spinning, twisting, roving and like machines.

17th February 1958

63158. Dr. C. S. Bhatnagar. Water shoe & skates.

63159. Societe Des Accumulateurs Fixes Et De Traction (societe anonyme). Improvements in alkaline storage batteries.

63160. American Cyanamid Company. Preparation of compounds of the tetracycline series.

63161. American Cyanamid Company. Preparation of compounds of the tetracycline series.

63162. Societe Des Usines Chimiques Rhone-Poulenc. Process for the preparation of a new phenothiazine derivative.

63163. Union Carbide Corporation. Flashlight and switch therefor. (9th July 1957).

63164. H. Mahle. Light metal piston for internal combustion engines.

63165. C. C. Wakefield & Company Limited. Improvements in or relating to hydraulic fluids. (25th February 1957).

63166. Sarv Mittra. Improvements in or relating to pump.

63167. General Electric Company. Manufacture of seals.

63168. H. D. Hudson Manufacturing Company. Nozzle assembly for sprayers.

18th February 1958

63169. D. S. Joshi and V. V. Gupta. Improved opener.

63170. Establishments Emile Degremont. Improvements in or relating to flocculator-clarifier.

63171. J. Martin. Ejection seats for aircraft. (22nd February 1957).

63172. Glovers (Chemical) Limited and Council for Scientific and Industrial Research. Improvements in or relating to surface-active compounds. (22nd February 1957).

63173. Commissariat A L'Energie Atomique. Improvements in ion sources.

63174. Wickman Limited. Treatment of metal articles by electro-spark erosion. (25th February 1957).

63175. Gluconate Limited. Process of isolating plant alkaloids.

63176. Gluconate Limited. Process for the preparation of a sedative.

63177. Ing. J. Bottgar. Internal combustion engine with direct fuel injection and compression ignition.

63178. E. Kalimeyer. Blood pressure measuring apparatus.

63179. National Malleable and Steel Castings Company. Improvements in or relating to car couplers.

63180. Byk-Gulden Lomberg Chemische Fabrik G.m.b.H. Process for the production of a tanning homogeneous crystalline water-soluble condensation product having valuable therapeutic properties.

63181. H. Yokota and S. Yokota. Multistage self-suction type centrifugal pump.

63182. Ciba Limited. Process for the manufacture of new Halogenalkyl-piperidines.

63183. Ciba Limited. Process for the manufacture of new hydroxyalkyl-piperidines.

63184. Ciba Limited. New functional derivatives of aliphatic aldehydes and a process for their manufacture.

63185. S. Stockland. Improvements in or relating to agricultural machines for use as seed planters and/or fertiliser distributors. [Addition to No. 56891].

63186. T. C. Martin. Improvements in or relating to C.T.C. machines used in the manufacture of tea.

63187. Ciba Limited. New aliphatic aldehydes and process for their manufacture.

19th February 1958

63188. A. Nazeer. Fuelless engine.

63189. Pirelli Societa Per Azioni. Improvements in or relating to screened insulated electric conductors. (18th December 1957).

63190. Magnetic Heating Corporation. Improvements relating to the separation of volatile liquids from solid di-electric material.
63191. Ciba Limited. Pharmaceutical preparations containing a new active sodium eliminating substance. [Divisional date 27th September 1956].
63192. Molins Machine Company Limited. Improvements in or relating to apparatus for making mouth-piece cigarettes. (20th February 1957).
63193. Molins Machine Company Limited. Improvements in or relating to the feeding of webs of material. (20th February 1957).
63194. Ciba Limited. Unsaturated ethers of aminotriazine formaldehyde condensation products and oxidative drying compositions containing such ethers and process for their manufacture.

Alteration of Date

59114. The claim to priority date 13th December 1955 has been abandoned and the application dated as of 12th December 1956, the date of filing in India.
60582. Ante-dated to 15th May 1956 under Section 5 of the Act.
61739. Ante-dated to 20th August 1956 under Section 5 of the Act.
62449. Ante-dated to 24th May 1957 under Section 5 of the Act.
62450. Ante-dated to 24th May 1957 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

58143. British Telecommunications Research Limited. Improvements in and relating to the testing of electrical communications apparatus. (16th August 1955). Accepted on 13th February 1958.

A source of low frequency oscillations connected to a modulator, a set of rectifiers and a differential amplifiers connected to the input and outputs.

58162. United States Steel Corporation. Low-alloy high-strength steel. Accepted on 15th February 1958.

Comprising .05 to .25C, .50 to 1.50 Mn, .10 to 1.00 Si, .30 to 1.00 Chr, .15 to .50 Cu, .02 to .10 Vanadium, .01 to .10 acid soluble aluminium in the absence of nickel, cobalt, columbium, tantalum and tungsten.

58163. The British Tabulating Machine Company Limited. Improvements in or relating to electronic calculating equipment. (19th August 1955). Accepted on 15th February 1958.

Having at least two word stores and operating in response to instructions including indication that a word is to be read out of one of said stores and/or including an indication that a word is to be read out of the other or another of said stores, and means responsive to an indication of former type to prevent read out in response to an indication of the latter type.

58165. The General Electric Company Limited. Improvements in or relating to electric light fittings for street lighting purposes. (25th August 1955). Accepted on 15th February 1958.

Including lampholder means with lamps and optical means arranged to concentrate light mainly into four directions each inclined to an axis, which is the downward vertical at an angle between 65° to 85°.

58167. Societa Farmaceutici Italia. Process for the synthesis of analogs of steroid hormones substituted in the 2-position. Accepted on 17th February 1958.

A 4 β , 5-epoxy-3 keto steroid is reacted with dilute sulphuric acid in acetone solution.

58187. Preformed Line Products Co. Hollow body to form dead-end for cables, and the like. Accepted on 17th February 1958.

Ends of bent helically preformed elements grip the core element.

58190. Grob & Co. Aktiengesellschaft. Heddle shafts having detachable side supports. Accepted on 18th February 1958.

Having detachable side supports connected to carrier bars by means of screw bolts passing longitudinally into latter.

58191. The English Electric Company Limited. Improvements in and relating to electric control systems. (26th August 1955). Accepted on 15th February 1958.

Second control means responds to a reference signal and a control signal which vary with first variable quantity.

58198. National Malleable and Steel Castings Company. A draft gear for use in railway vehicles. Accepted on 15th February 1958.

Link means received in recesses formed in the sides of followers and encircling abutment means in said recesses for temporarily maintaining cushioning unit in compressed condition.

58209. M. Doi. Apparatus for cooling articles by circulating cooling water through a cooling tank. Accepted on 19th February 1958.

The arrangement is such that when cooling water entering the apparatus the water is raised by the pump and water drains from the tank to the well.

58211. NSM-Apparatebau G.m.b.H. Gramophone record changing device for consecutively playing records from a stack of records. Accepted on 19th February 1958.

Record disc holder slidably and releasably engaging the column to move axially along it as records are played and means overlying at least a portion of the uppermost unplayed record disc, whereby the record disc holder maintains constant spatial relationship, and constant and uniform pressure between a record disc being played and tonearm.

58224. United States Steel Corporation. Electrochemical method for coating steel surfaces and the product thereof. [Addition to No. 49696]. Accepted on 19th February 1958.

Solution through which the products are passed consists of watersoluble chromate and a compound containing orthophosphate.

58236. N. Mehta and G. G. Primakoff. Internal combustion engines. Accepted on 17th February 1958.

Heat of the exhaust gases converts fuel mixture into gaseous state in the restricted passage.

58252. A. B. Kupferberg and H. O. Singher. Therapeutic compositions. (4th July 1956). Accepted on 13th February 1958.

The composition comprises a quaternary ammonium salt and an organic substance having an

>NSCC1, radical, in which the nitrogen is linked to an acyl radical.

58370. The Firestone Tire & Rubber Company. Improvements in or relating to wheel construction. Accepted on 19th February 1958.
Rim provided with bars with notches arranged in a helical path with a pitch equal to the helical edge provided to the disc.
58418. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication exchange equipment. (9th February 1956). Accepted on 17th February 1958.
Incoming talking wires terminate at a transformer and a single relay serving both the calling relay and ring-trip relay is connected to the centre.
58476. Creed & Company Limited. Start-stop teleprinters. Accepted on 19th February 1958.
Comprising means for locally producing auxiliary start and stop signals whose periods are shorter than and lie within periods of received normal start and stop signals, respectively, and means for applying the auxiliary signals for controlling the teleprinter, each auxiliary signal being ineffective unless normal signal is missing or delayed.
58609. Reynolds Metals Company. Method and apparatus for expanding pressure welded panels between dies. Accepted on 18th February 1958.
Expanding the panel from zero to predetermined final expansion between dies of which one is yieldable.
58814. Maschinenfabrik Augsburg-Nürnberg A.G. Improvements in and relating to the construction of the combustion chambers of internal combustion engines. (31st July 1956). Accepted on 18th February 1958.
Metal lining within combustion chamber providing an air gap between itself and chamber wall.
58856. The Western India Tanneries Limited. Improved dust shields for axle boxes of railway carriages and the like and method of its manufacture. Accepted on 15th February 1958.
Consists one rigid flange having a collar and one or two more plies of semi-rigid discs cemented with one another.
58865. Takeda Pharmaceutical Industries Limited. Production of dihydrostreptomycin. Accepted on 13th February 1958.
Cultivating a strain of dihydrostreptomycin-producing micro-organism belonging to streptomycin in aqueous nutrient medium under aerobic conditions.
58899. Wahl Bros. Filament winding machine. 16th January 1956). Accepted on 18th February 1958.
Mechanism being provided for winding two filaments in opposite directions about a core in two twice intersecting orbits with said core.
58955. F. L. Smidth & Co. A/S. A cooler and a cooling installation for powdered materials. Accepted on 19th February 1958.
Comprises powder compartment of heat conducting material with means for liquid cooling outside surface of the compartment.
58975. Heinrich Koppers Gesellschaft mit beschränkter Haftung. Process and arrangement for the gas-tight delivery of ash from a gasification chamber. Accepted on 18th February 1958.
Lumpy ash mixed with a fine grained substance under the operating pressure of gasification and the mixture is conveyed with the formation of a gas-tight plug through a pipe into a screening arrangement.
59009. První brněnská strojírna, závody Klementa Gottwalda národní podnik. A furnace for burning pulverised coal. Accepted on 18th February 1958.
Comprising a set of corner burners, a set of turbulence burners, the corner burners being placed in lower plane and their flames being directed toward the centre of the furnace.
59114. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Di-emetine and process for the preparation thereof. Accepted on 19th February 1958.
Reducing the salt of 2-[6': 7'-dimethoxy-1' 2' 3' 4'-tetrahydro-isoquinolyl-(1-)] methyl-3-ethyl-9 : 10-dimethoxy-1, 2, 3, 4, 6, 7-hexahydro-benzo (a) quinolinizinium.
59201. Huttenwerk Rheinhausen Aktiengesellschaft. Process for the manufacture of slags rich in alumina from metallurgical smelting processes. Accepted on 18th February 1958.
Consisting in substituting lime-coke for part at least of the ordinary coke normally used in the fuel batches of the charge and proportionally reducing the content of the lime in the ore batches of the charge.
59215. Metallgesellschaft Aktiengesellschaft. Apparatus for cooling hot granular materials. Accepted on 13th February 1958.
Comprises a rotatable cooling housing having grate inclined towards the axis of the housing and a rotatable cooling chamber therewith.
59314. K. Singh. Single unit folding bedstead. Accepted on 15th February 1958.
Legs of the bedstead are adapted to fold adjacent respective end arms which can also be folded.
59323. Ciba Limited. New hydroxy-quinones and a process for their manufacture. Accepted on 18th February 1958.
2-5 bis-ethyleneimino-3-6 bis-acylamino-para-benzoquinone is hydrolysed with a metal hydroxide.
59356. Chas. Pfizer & Co., Inc. Process for the preparation of L-lysine. Accepted on 14th February 1958.
Fermenting nutrient medium initially containing from 0.1 to 0.5 gm of L-lysine per litre, with a mutant of E. Coli which initially requires L-lysine for growth.
59696. Houdry Process Corporation. Process for the catalytic dehydrogenation of hydrocarbon compounds and reactor for effecting catalytic hydrocarbon conversions. Accepted on 17th February 1958.
Catalyst is alternately contacted with hydrocarbon charge and regenerated by combustion of carbonaceous deposit.
59868. Farbenfabriken Bayer Aktiengesellschaft. Water-insoluble azophthalocyanine dyestuffs and process for their production. (10th October 1956). [Addition to No. 56286]. Accepted on 13th February 1958.
Coupling diazocompound with phthalocyanine-sulfonamide or-carbamide.
59896. The Wellcome Foundation Limited. Improvements in and relating to quaternary ammonium compounds and the preparation thereof. (29th March 1956). Accepted on 19th February 1958.
Reacting an methyl or benzyl halide with a tertiary amine.
60178. R. J. Puranik and Walchandnagar Industries Limited. Improvements in or relating to oscillating conveyors. Accepted on 14th February 1958.
Trough of the conveyor is provided with means whereby the material conveyed is subjected to hot or cold air from an air blower.
60228. Farbwerke Hoechst Aktiengesellschaft, vormals Meister Lucius & Bruning. Process for fixing pigments on fibrous materials. Accepted on 18th February 1958.
Aqueous solution of alkali-soluble resinous condensate is applied on the material.
60488. Bundy Tubing Company. Improvements in or relating to the manufacture of tubing. Accepted on 19th February 1958.
Molten bonding metal enters by flowing into interfacial area and then solidified.
60582. Ciba Limited. Pharmaceutical preparations containing a new aminobenzene sulphonamide. [Divisional date 15th May 1956]. Accepted on 13th February 1958.
Containing 3-(P-aminobenzene-sulphonamido)-2-phenyl-pyrazole with pharmaceutical carrier.

60667. Demag Aktiengesellschaft. Improvement in or relating to rotary kiln. Accepted on 19th February 1958.

Providing equipment for horizontal bringing in and taking out of furnace vessel in vertical position.

60899. Sylvania Electric Products Inc. Low pressure mercury discharge lamp. Accepted on 18th February 1958.

Provided with metal vanes for cooling the envelope.

60900. Sylvania Electric Products Inc. High output fluorescent lamp. (16th January 1957). Accepted on 18th February 1958.

Light reflecting shield between the electrode and the near end of the envelope provides a cooling region for condensation of mercury to maintain the mercury vapour pressure low.

61016. Ing. A. Kovarik and J. Vach. Typewriter with disjoinable coupling of the carriage with the frame. Accepted on 19th February 1958.

Handling grips provided on the top plate of typewriter, detents supported on typewriter frame and catching devices arranged for securing the detents automatically on removal of the carriage.

61029. Ramapati Ghosh. Group or gang operated universal tilting insulator switch. [Addition to No. 50181]. Accepted on 18th February 1958.

Consisting of one, two or more number of rows of insulators, each row consisting of a channeled base having mounted thereon a fixed insulator carrying a contact clip and another fixed insulator to which the tiltable insulator is movably connected.

61030. Ramapati Ghosh. Group or gang operated tilting insulator switch. [Addition to No. 50181]. Accepted on 18th February 1958.

Means for tilting the tiltable insulator consisting of a Palmer Block provided with a replaceable unit of mild steel.

61062. Best Products Limited. Improvements in or relating to thermally operated electric switches. (26th July 1956). Accepted on 19th February 1958.

Comprises a closed casing and a liquid of a boiling point at which temperature the switch is to operate.

61370. Huttenwerk Oberhausen Aktiengesellschaft. Process for refining metals in a rotary drum furnace. Accepted on 19th February 1958.

Blast nozzles extend immersed beneath the surface of metal bath in a rotating drum furnace.

61411. Bayerische Motoren Werke Aktiengesellschaft. Improvements in or relating to sprung wheel suspension for motor cars and the like. Accepted on 17th February 1958.

Spring abutment is rigidly connected to the supporting member and is substantially vertically mounted.

61443. Union Carbide Corporation. Apparatus for starting and stopping the flow of a powder-laden gas stream. Accepted on 14th February 1958.

A pinch arm attached to a diaphragm which forms a chamber within the valve body, a jaw movable with the pinch arm and the diaphragm; a stationary jaw cooperating with the movable jaw and a pinch tube extending from the inlet to the outlet.

61739. Chas. Pfizer & Co. Inc. Antibiotic compositions and preparation thereof. [Divisional date 20th August 1956]. Accepted on 19th February 1958.

Penicillin is contacted with oleandomycin in a suitable medium.

61770. Kabel-Es Muanyaggyar. Sintered alumina articles and a process for the preparation thereof. Accepted on 15th February 1958.

Sintered alumina of at least 99.9% Al_2O_3 contents 90% of the particles of sintered texture are less than 10 microns in diameter into which is embedded 66% by weight of another hard refractory material.

61786. E. H. Doeringhaus. Floating container for transport of liquids by towing. Accepted on 18th February 1958.

Container consists of one or more compartments of flexible plastic materials formed with at least one closable filling aperture and fixedly or detachably connected together.

62271. Riedel-De Haen Aktiengesellschaft. A process for the production of a liquid narcotic agent for intravenous injection. Accepted on 19th February 1958.

Mixing together glycerol, sodium salt of 5- β -bromallyl-5-isopropyl-1-N-methyl-barbituric acid, 1-phenyl-2, 3-dimethyl-pyrazolone-(5), diethyl ether and water.

62272. Crawford Collets Limited. Improvements in or relating to collet chucks. Accepted on 14th February 1958.

A collet chuck having a hollow sleeve to affect relative movement and a movable plunger.

62449. Standard Telephones and Cables Limited. Semiconductor devices and methods of manufacturing such devices. (5th September 1956). [Divisional date 24th May 1957]. Accepted on 15th February 1958.

Method consists in locating in a jig on a first surface a first pellet, heating the assembly, locating in a jig on a second surface, heating the assembly, heating to a third temperature the pellets for alloying.

62450. Standard Telephones and Cables Limited. Semiconductor devices and methods of manufacturing such devices. (5th September 1956). [Divisional date 24th May 1957]. Accepted on 15th February 1958.

Method consists in placing a lead in contact with one of the electrodes and passing current to melt the material applying flux to the junction of lead and again passing current.

62478. Amagasaki Seitetsu Kabushiki Kaisha. Car wheels. Accepted on 19th February 1958.

A frustro-conical hollow wheel member with its axis coincident with that of a cylindrical sleeve projecting downwards at an angle to the vertical.

Correction of clerical errors

Under Section 62 of the Indian Patent and Designs Act, 1911, certain clerical error occurring in the drawing accompanying Specification No. 57593 was corrected on 14th February 1958.

Renewal Fees Paid

22714.	25227.	25233.	26201.	26215.	26423.	26591.	26592.	27552.
28340.	28726.	30650.	30674.	31098.	32119.	32121.	32147.	32187.
32188.	32224.	32230.	32356.	32363.	32444.	32535.	32627.	33110.
33172.	34279.	34309.	34378.	34413.	34430.	34444.	34445.	34694.
35711.	35802.	36911.	36912.	37025.	37026.	37029.	37030.	37032.
37054.	37055.	37056.	37057.	37059.	37060.	37061.	37093.	37094.
37098.	37099.	37100.	37218.	37272.	38432.	38706.	38950.	39172.
39173.	39174.	39194.	39322.	39348.	39349.	39370.	39371.	39372.
39380.	39720.	39749.	39794.	39795.	39957.	40839.	40950.	40990.
41098.	41154.	41200.	41219.	41316.	41321.	41373.	42472.	42724.
42790.	42819.	42821.	42841.	42847.	42849.	42881.	42919.	43118.
43119.	43226.	43446.	43813.	44173.	44556.	44605.	44624.	44626.
44686.	44696.	44713.	44728.	44739.	44754.	44761.	44762.	44763.
44766.	44799.	44807.	44814.	44840.	44842.	44850.	44876.	44890.
44932.	45055.	45076.	45134.	45377.	46780.	46803.	46836.	46866.
46884.	46894.	46895.	46905.	46927.	46979.	46984.	47008.	47020.
47028.	47029.	47053.	47092.	47176.	47243.	47253.	47254.	47281.
47336.	47342.	48938.	48939.	49025.	49054.	49068.	49077.	49078.
49121.	49122.	49124.	49174.	49191.	49244.	49292.	49326.	49521.
49547.	49632.	50279.	50713.	50751.	51043.	51235.	51306.	51320.
51403.	51420.	51438.	51477.	51489.	51532.	51571.	51577.	51580.
51604.	51620.	51621.	51717.	51793.	51837.	51850.	51913.	51973.
52428.	53557.	53694.	53825.	53960.	54039.	54099.	54121.	54347.
54447.	54859.							

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patents

418/46-47

462/48-49

Travancore Patents

CCCLXXXI

Hyderabad Patents

45/1358F

46/1358F

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 92537. Padam & Co., Cycle parts manufacturers, 625/B Industrial Area, Miller Ganj, Ludhiana, Punjab, Prop: Norata Singh (Indian Co.), "Stand for Cycle", September 27, 1957.
- Class 1. No. 92538. Padam & Co., Cycle parts manufacturers, 625/B, Industrial Area, Miller Ganj, Ludhiana, Punjab, Prop: Norata Singh, (Indian Co.), "Carrier of Cycle", September 27, 1957.
- Class 1. No. 92885. Mital Rolling Mills, Budh Bazar, Moradabad, Uttar Pradesh, Indian partnership concern, whose partners are Dwarka Nath, Birj Lal and Kanwal Kishore, "Stainless Steel Plate", October 30, 1957.
- Class 1. No. 93116. Swadeshi Tin Industry, Kasabpura, Sadar Bazar, Delhi 6, an Indian Partnership firm, whose partners are Ainuddin S/o Haji Nooruddin of Kasabpura, Sadar Bazar, Delhi and Nasiruddin S/o Shri Kamaruddin of Kasabpura, Delhi both Indians by Nationality, who are trading as Swadeshi Tin Industry, Kasabpura, Sadar Bazar, Delhi 6, "The Metallic frame of the looking glass", November 18, 1957.
- Class 1. No. 93619. Sarna Brothers, 5B/4, Gangaram Hospital Marg, New Delhi 5 (Indian partnership concern), Partners: 1. Sewa Singh Sarna, 2. Jit Singh Sarna, 3. Prehlad Singh Sarna and 4. Narindar Singh Sarna, "Foot-tray", December 30, 1957.
- Class 3. No. 91933. Messrs. Carona Sahu Co. Private Limited (An Indian Private Limited Company registered under the Indian Companies' Act, VII of 1913) having its registered office at: 143, Mahatma Gandhi Road, Fort, Bombay 1, Bombay State, India, "Sole for footwear", August 14, 1957.
- Class 3. No. 93549. Chetana Trading Corporation (A Partnership firm) having as its partners: (1) R. R. Parekh and (2) Ramesh Manilal Parekh, and having its office at: 10, Nanabhoy Lane, Bombay 1, Bombay State, India, "Two-pin electric plug", December 26, 1957.
- Class 3. No. 93813. Mangaldas Nanabhai Kansara, Dattatraya Building, Chawl No. 6, Room No. 2, Tukaram Javji Road, Chikhalwadi, Bombay 7, Bombay State, India, An Indian Citizen, "Pandaan or betel leaf container", January 13, 1958.
- Class 4. No. 93992. The Swastik Oil Mills Limited, a Company organised under the Laws of India, of Salt Pan Road, Wadala, Bombay, India, "A bottle", January 29, 1958.
- Class 5. No. 92956. Dilshad Bidy Factory, Tobacco Merchants of Bazar Nasrulla Khan, Rampur, U. P., Indian Firm, "Label", November 6, 1957.
- Class 5. No. 92957. Tanzilul Rehman, the proprietor of the firm Messrs. Raza Brothers of Bareilly (U.P.), an Indian subject, "Label", November 6, 1957.
- Class 5. No. 93177. Bloomfield Trading Co., G. T. Road, Ghaziabad (Uttar Pradesh), Indian partnership concern, whose partners are: 1. Shiv Nath Rai and 2. R. N. Chadha, "A card board box", November 21, 1957.

Class 5. No. 93202. Chinna Rengaswami Arunachalam Chettiar Krishnaswami, Trading as Vijayam Coffee Works, 80, Duraiswami Naidu Street, Tirupattur (North Arcot Dt.), S. India, Hindu, Subject of Indian Union, "Label", November 25, 1957.

Class 5. No. 93550. Chimanlal Girdharilal Doshi (An Indian Citizen), trading as: Doshi Brothers having office at 1/18, Bombay Housing Colony, Mahatma Gandhi Road, Goregaon (West) Bombay State, India, "A label", December 26, 1957.

Class 13. No. 92916. The Ahmedabad Advance Mills Ltd., Bombay House, Bruce Street, Fort, Bombay, (Nationality Indian), "Textile goods", November 2, 1957.

Class 13. Nos. 92937 to 92939. The Indian United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a Company incorporated in India, "Textile piece goods", November 5, 1957.

Class 13. Nos. 93092 and 93094. M/s Kamala Mills Limited, 45/47 Apollo Street, Fort, Bombay 1, Indian Company, "Art Silk Fabrics", November 14, 1957.

Class 13. No. 93104. Messrs. The Ahmedabad New Textile Mills Co. Ltd., Outside Raipur Gate, Ahmedabad, an Indian Companies Act, "Textile Piecegoods", November 16, 1957.

Class 13. No. 93167. Messrs. The Ahmedabad New Textile Mills Co. Ltd., Outside Raipur Gate, Ahmedabad, an Indian Company registered under the Indian Companies Act, "Textile Piecegoods", November 20, 1957.

Class 13. Nos. 93216 to 93218. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Nationality Indian, "Textile goods", November 27, 1957.

Class 13. Nos. 93234 to 93242. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile Piecegoods", December 2, 1957.

Class 13. Nos. 93246 to 93253. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile Goods", December 2, 1957.

Class 13. Nos. 93257 to 93261. Juggilal Kamlatpat Cotton Spg. & Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piecegoods", December 3, 1957.

Class 13. No. 93263. Jalan Dyeing & Bleaching Mills, 95, Ferguson Road, Lower Parel, Bombay 13, Indian Concern, "Textile Goods (other than checks or strips)", December 3, 1957.

Class 13. No. 93301. Ashok Silk Mills, 144, Dharavi Road, Bombay 17 whose Proprietors are M/s. Industrial Development and Investment Co. Private Ltd., Indian Private Limited Company, "Textile Goods", December 5, 1957.

Class 13. Nos. 93341 and 93342. Modi Spinning and Weaving Mills Company Ltd., of Modinagar, District Meerut, Uttar Pradesh, Indian Company, "Textile piecegoods", December 10, 1957.

Class 13. Nos. 93514 to 93519, 93521 to 93526 and 93528. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", December 24, 1957.

Class 13. Nos. 93568 to 93572, 93574 to 93577 and 93580 to 93582. Shree Shubhlaxmi Mills Ltd., an Indian Firm situated at Station Road, Cambay, "Cotton Piece Goods", December 27, 1957.

Class 13. No. 93583. H. A. Shah & Co. Partnership concern whose Partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasantlal H. Shah, Indian, of Vasant Vilay Mills, "Vasant Vilay", 470-71, Worli Road, Bombay, 18 (India), "Textile Goods", December 27, 1957.

Class 13. Nos. 93604 to 93613. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Nationality—Indian, business concern (Private Limited Company), "Textile goods including silks and art-silk piece-goods", December 30, 1957.

Class 13. Nos. 93643 to 93649. Delhi Cloth & General Mills Co. Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi, "Textile Piecegoods", January 2, 1958.

- Class 13. No. 93681. The Asoka Mills Ltd., P. B. No. 1050, Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", January 3, 1958.
- Class 13. No. 93720. Juggilal Kamlapat Cotton Spg. and Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company "Textile piece-goods", January 7, 1958.
- Class 13. Nos. 93761 and 93762. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile Goods", January 7, 1958.
- Class 13. No. 93780. Dhanraj Mills (Private) Limited, Sun Mill Road, Lower Parel, Bombay, India, a Company incorporated in India, "Textile piece-goods", January 8, 1958.
- Class 13. No. 93786. The Asoka Mills Ltd., P. B. No. 1050, Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", January 10, 1958.
- Class 13. No. 93833. H. A. Shah & Co. Partnership concern, whose partners are: (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasantlal H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay, 18 (India), "Textile Goods", January 14, 1958.
- Class 13. Nos. 93834 and 93835. The Bombay Union Dyeing Mills, Proprietors: M/s. Megji Mathradas, 71, Government Gate Road, Parel, Bombay 12, Indian Partnership Firm: Name of Partners: (1) Dwarkadas Megji, (2) Manibai Megji, (3) Zeverbai Madhvji, "Textile Goods", January 14, 1958.
- Class 13. Nos. 93844 to 93846. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Nationality Indian, "Textile Goods", January 14, 1958.
- Class 13. No. 93850. Panalal Silk Mills Private Ltd., Atlas Mills Compound, Reay Road, Bombay 10, Indian Company, "Art Silk Fabrics", January 15, 1958.
- Class 13. Nos. 93870 to 93874 and 93876 to 93881. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", January 17, 1958.
- Class 13. Nos. 93886 and 93887. The Ahmedabad Advance Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", January 18, 1958.
- Class 14. No. 93343. Modi Spinning and Weaving Mills Company Ltd., of Modinagar, District Meerut, Uttar Pradesh, Indian Company, "Textile piece-goods", December 10, 1957.
- Class 14. No. 93901. Messrs. The Navjivan Mills Private Limited, of Kalol (North Gujarat), an Indian Company registered under The Indian Companies Act, "Textile Piecegoods", January 20, 1958.

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